



Atty Dkt. 1585-257

C# M#

HORN et al.

TC/A.U.

2121

Serial No. 09/748,144

Examiner: R. Hartman, Jr.

Filed: December 27, 2000

Date: June 1, 2004

**Title:** METHOD AND APPARATUS FOR AUTOMATED CRACK BEHAVIOR PREDICTION DETERMINATION

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JUN 08 2004

Technology Center 2100

**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

**Sir:**

**RESPONSE/AMENDMENT/LETTER**

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

☒ **Correspondence Address Indication Form Attached.**

**Fees are attached as calculated below:**

Total effective claims after amendment	5	minus highest number	
previously paid for	20	(at least 20) =	0
			x \$ 18.00
			\$ 0.00

Independent claims after amendment	4	minus highest number	
previously paid for	3	(at least 3) =	1
			x \$ 86.00
			\$ 86.00

If proper multiple dependent claims now added for first time, add \$290.00 (ignore improper)	\$	0.00
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Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s) (\$110.00/1 month; \$420.00/2 months; \$950.00/3 months) \$ 0.00

Terminal disclaimer enclosed, add \$ 110.00	\$	0.00
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<input type="checkbox"/> <b>First/second submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$770.00)</b>	<b>\$ 0.00</b>
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☐ Please enter the previously unentered \_\_\_\_\_, filed \_\_\_\_\_

☐ Submission attached

☐ Submission attached

**Subtotal \$ 88.00**

If "small entity," then enter half (1/2) of subtotal and subtract

☐ Applicant claims "small entity" status. ☐ Statement filed herewith

Rule 56 Information Disclosure Statement Filing Fee (\$180.00)	\$	0.00
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Assignment Recording Fee (\$40.00)	\$	0.00
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Other:	0.00
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**TOTAL FEE ENCLOSED     \$     86.00**

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

1100 North Glebe Road, 8<sup>th</sup> Floor  
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AMK:jls

**NIXON & VANDERHYE P.C.**  
By Atty: Alan M. Kagen, Reg. No. 36,178

**Signature:**

Alm. Kr



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

HORN et al.

Serial No. 09/748,144

Filed: December 27, 2000

For: METHOD AND APPARATUS FOR AUTOMATED  
CRACK BEHAVIOR PREDICTION DETERMINATION

\* \* \* \* \*

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June 1, 2004

Mail Stop PGPUB Drawings  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Attention: Chief Draftsperson

**REQUEST FOR APPROVAL OF  
PROPOSED DRAWING AMENDMENTS**

Approval is requested for the proposed drawing amendments shown in red on the  
attached photocopy of Figure 5.

Respectfully submitted,

**NIXON & VANDERHYE P.C.**

By: Alan M. Kagen  
Alan M. Kagen  
Reg. No. 36,178

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